Cristian Spitoni

List of Publications by Year
in descending order

20 papers	890 citations	759233 12 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	1542 citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence, Risk Factors, and Attributable Mortality of Secondary Infections in the Intensive Care Unit After Admission for Sepsis. JAMA - Journal of the American Medical Association, 2016, 315, 1469.	7.4	367
2	The attributable mortality of delirium in critically ill patients: prospective cohort study. BMJ, The, 2014, 349, g6652-g6652.	6.0	150
3	Myocardial Injury in Patients With Sepsis and Its Association With Long-Term Outcome. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004040.	2.2	87
4	Metastability for Reversible Probabilistic Cellular Automata withÂSelf-Interaction. Journal of Statistical Physics, 2008, 132, 431-471.	1.2	37
5	Associations Between Enteral Colonization With Gram-Negative Bacteria and Intensive Care Unitâ€"Acquired Infections and Colonization of the Respiratory Tract. Clinical Infectious Diseases, 2018, 66, 497-503.	5.8	37
6	Non-parametric estimation of transition probabilities in non-Markov multi-state models: The landmark Aalenâ€"Johansen estimator. Statistical Methods in Medical Research, 2018, 27, 2081-2092.	1.5	34
7	Homogeneous nucleation for Glauber and Kawasaki dynamics in large volumes at low temperatures. Annals of Probability, 2010, 38, .	1.8	33
8	Cardiac events after macrolides or fluoroquinolones in patients hospitalized for community-acquired pneumonia: post-hoc analysis of a cluster-randomized trial. BMC Infectious Diseases, 2019, 19, 17.	2.9	29
9	Sum of exit times in a series of two metastable states. European Physical Journal: Special Topics, 2017, 226, 2421-2438.	2.6	20
10	A novel method to address the association between received dose intensity and survival outcome: benefits of approaching treatment intensification at a more individualised level in a trial of the European Osteosarcoma Intergroup. Cancer Chemotherapy and Pharmacology, 2019, 83, 951-962.	2.3	20
11	Competitive nucleation in reversible probabilistic cellular automata. Physical Review E, 2008, 78, 040601.	2.1	19
12	Predicting the clinical trajectory in critically ill patients with sepsis: a cohort study. Critical Care, 2019, 23, 408.	5.8	13
13	The Effect of Strict Segregation on Pseudomonas aeruginosa in Cystic Fibrosis Patients. PLoS ONE, 2016, 11, e0157189.	2.5	11
14	Prediction errors for state occupation and transition probabilities in multiâ€state models. Biometrical Journal, 2018, 60, 34-48.	1.0	9
15	Effect of self-interaction on the phase diagram of a Gibbs-like measure derived by a reversible Probabilistic Cellular Automata. Chaos, Solitons and Fractals, 2014, 64, 36-47.	5.1	8
16	Method to measure the mismatch between target and achieved received dose intensity of chemotherapy in cancer trials: a retrospective analysis of the MRC BO06 trial in osteosarcoma. BMJ Open, 2019, 9, e022980.	1.9	5
17	Nucleation for One-Dimensional Long-Range Ising Models. Journal of Statistical Physics, 2019, 174, 1327-1345.	1.2	3
18	Metastability of Synchronous and Asynchronous Dynamics. Entropy, 2022, 24, 450.	2.2	3

#	ARTICLE	IF	CITATIONS
19	Marginal structural models with dose-delay joint-exposure for assessing variations to chemotherapy intensity. Statistical Methods in Medical Research, 2019, 28, 2787-2801.	1.5	2
20	Phase transitions in random mixtures of elementary cellular automata. Physica A: Statistical Mechanics and Its Applications, 2021, 573, 125942.	2.6	2